

8/14/79

6/19/79  
before lunch as early as possible

# PERMIT

Approved  
8/14/79  
RJ  
29647  
A 29497

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

05-355842

ELLCOTT CITY

DISTRICT 5th

4/3

DATE 8/17/79

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL  ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md.

PHONE 988-9370

SUBDIVISION ROAD 4083 Linthicum Road

LOT

PROPERTY OWNER Robert Justice

ADDRESS 4083 Linthicum Road, Dayton, Md. 21038

Phone: 489-4913

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

INLET PIPE FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN FACING LOT FROM

BLDG. PERMIT SIGNED AND RETURNED 7/17/79 serial # 39866

DRAINFIELDS - There will be two trenches, each 60 ft. long, 3 feet wide, with 1 1/2 ft. of stone. The invert will enter the field at 2 ft. below original grade, and maximum trench dept will not exceed 3 1/2 ft. Begin the first trench at a point 100 ft. from the existing right-of-way and 235 ft. from the edge of the existing barn (perc hole no. 3). ~~Direct the first trench away from the right-of-way toward perc hole no. 1~~ being sure to follow the contour of the land. The second trench should begin at point 245 ft. from the existing barn and run parallel with the first trench. DISTRIBUTION BOX OR T'S WILL BE NEEDED.

PLANS APPROVED BY George L. Keller DATE 3/22/79

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM. ERROR

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

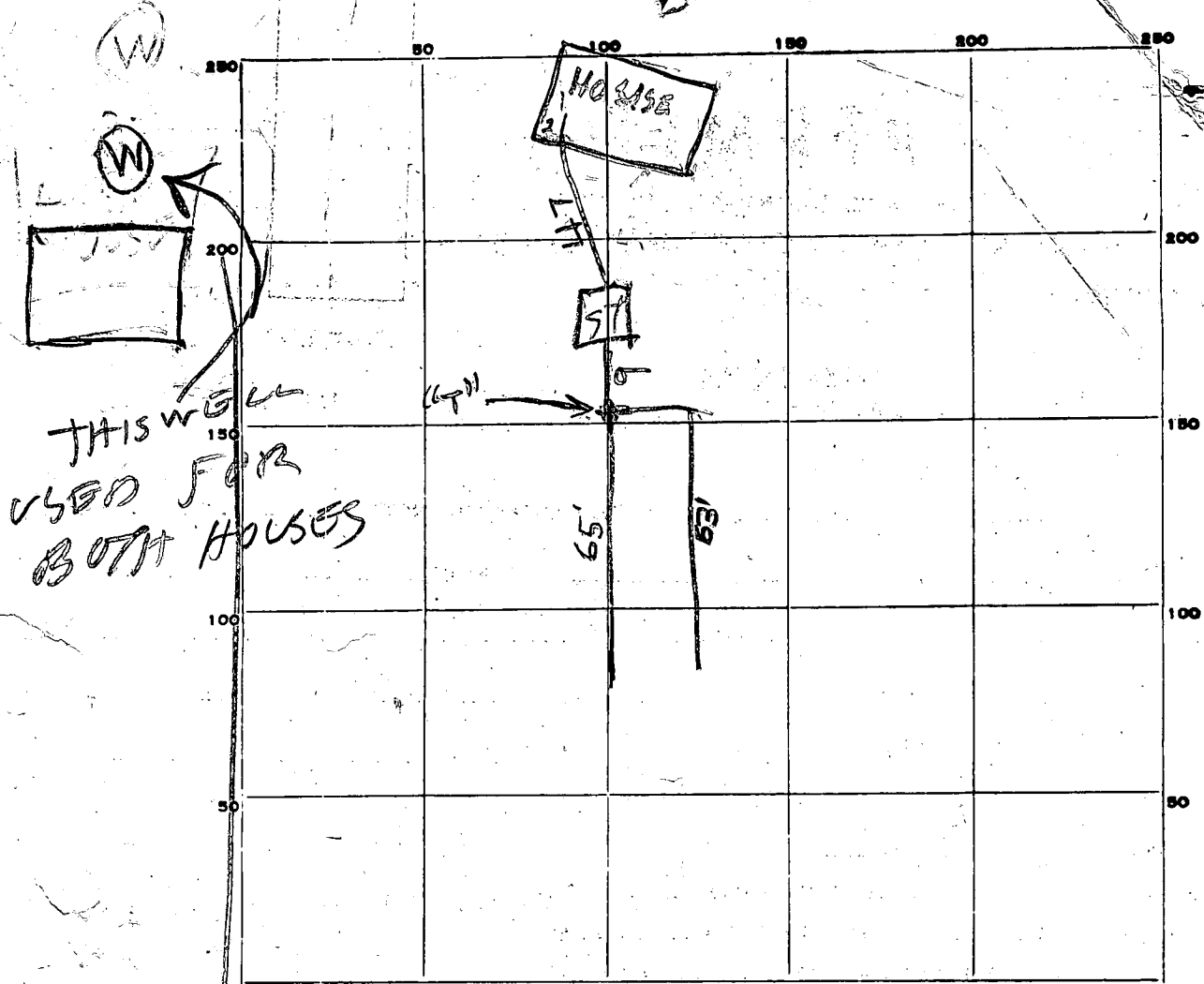
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

OK FOR PITCH TO START AT SAME POINT & FOLLOW CONTOUR OF GROUND. BI 29497

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.



PERMIT CARD Yes

SEPTIC TANK, LEVEL OK 1000 CLEANOUTS OK

DISTRIBUTION BOX, LEVEL TOP About 1 ft below grade

TILE FIELD, DEPTH 3 1/2 FT. TRENCH WIDTH 3 1/2 FT.

GRAVEL DEPTH 2 FT IN. TOTAL LENGTH 128 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 384

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 6/19/79 - OK TO COVER TANK & DRAIN FIELD  
CALL FOR INSPECTION OF HOUSE CONNECTION  
WHEN READY RH. NO WELL 757 RH  
8/14/79 - THIS HOUSE USES WATER FROM A WELL  
NEAR ANOTHER HOUSE HEAD TO USE SEWER OK

DATE SYSTEM APPROVED 8/14/79 INSPECTOR Raymond Rodger

14926  
Recorded

# APPLICATION

A 29497

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P.O. BOX 476 ELLICOTT, MARYLAND 21043  
TELEPHONE: 992-2330

AM-NOON

DISTRICT \_\_\_\_\_

DATE 2/5/79

Specs on separate sheet

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Robert Justice

ADDRESS 4083 Linthicum Road, Dayton, Md. 21036 PHONE 489-4913

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION 4083 Linthicum Road, Dayton

Trailer for employees at site

SIZE OF LOT 20 Acre parcel TYPE BLDG. 3 or 4 bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT (s) Robert Justice

APPROVED BY J. Keller FOR drawings only DATE 3/22/79

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

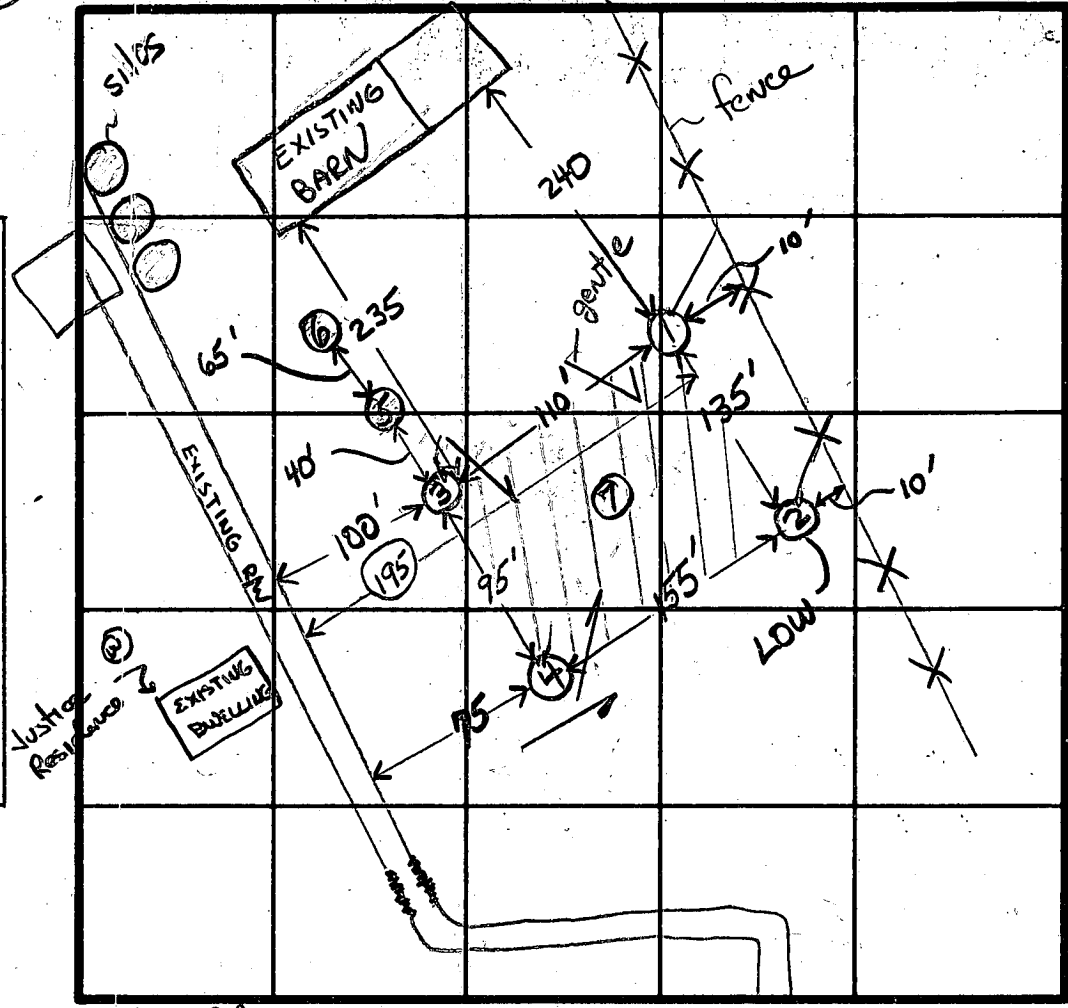
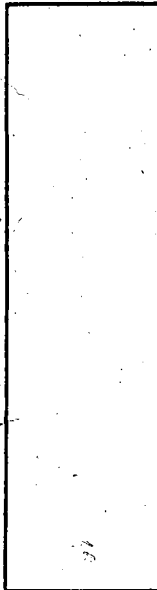
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING Hold for elevations. (64K)

# THIS IS NOT A PERMIT

195 & 235

SOIL PROFILE



2BR  
 ①③④ -  
 1-1/2' higher  
 than ②  
 TRENCH  
 ③ → ①

A29497

← to Tridelpira Rd INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
 Linthicum Rd

MUD DRY 10/05

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2/2/05	1S	3 1/2	941	943	943	947	4	
	1D	12 1/2	941	956	956	1020	24	
	2S	3	948	951	951	956	5	
	2D	12 1/2	953	1008	Nodrop		fails	
	3S	3	1044	1046	1046	1054	8	
	3M	9	1044	1046	1046	1054	9	
	3D	11	SANDSTONE ROCK				fails	
	4S	3	1033	1040	1040	1055	15	
	4D	12 1/2	1034	1054	1054	1115	21	
	5M	8'	WATER AT 11 1/2 feet -	1102	1105	1105	1110	5
		5	Good soil to 10' - sandstone at 10'					
		6	Sandstone at 5'					
		7	Visual - 12 1/2' 3' dry - similar to ③					

good soil at 3'  
 Avg = 110 mins  
 max 3 1/2  
 invent at 2'  
 110 # BR  
 ~ 360 # total

REMARKS open field -

TYPE OF SOIL silty sand - no clay layer

TESTED BY GLK

489-4913

ALSO PRESENT Justice/George of Fyock's